



266

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/060,757
		Filing Date	January 29, 2002
		First Named Inventor	Kelan C. Sylvester
		Art Unit	2661
		Examiner Name	TBD
Total Number of Pages in This Submission	6	Attorney Docket Number	42390P13000

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return receipt postcard
<input checked="" type="checkbox"/> PTO/SB/08	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Refs. encl.: 7 Non-Patent Documents		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Lutz, Reg. No. 43,765 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	August 4, 2005

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Marilyn Bass
Signature	
Date	08 - 04 - 05

Based on PTO/SB/21 (04-04) as modified by Blakey, Sokoloff, Taylor & Zafman (wir) 06/04/2004.  
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# **EE TRANSMITTAL for FY 2005**

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27.

Complete if Known	
Application Number	10/060,757
Filing Date	January 29, 2002
First Named Inventor	Kelan C. Silvester
Examiner Name	TBD
Art Unit	2661
Attorney Docket No.	42390P13000

**METHOD OF PAYMENT** (*check all that apply*)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

**For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)**

Charge fee(s) indicated below       Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s)       Credit any overpayments  
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

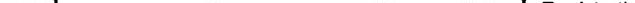
## **FEE CALCULATION**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
SUBTOTAL (S) _____					

**Other fee (specify)**

SUBTOTAL (2)

**SUBMITTED BY**

Name (Print/Type)	Joseph Lutz	Registration No. (Attorney/Agent)	43,765	Telephone	(310) 207-3800
Signature				Date	08-04-05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

KELAN C. SILVESTER

Application No.: 10/060,757

Filed: January 29, 2002

For: **AN APPARATUS AND METHOD FOR  
WIRELESS/WIRED  
COMMUNICATIONS INTERFACE**

Art Group: 2661

Examiner: TBD

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Joseph Lutz, Reg. No. 43,765

Date: Aug 04, 2005

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (310) 207-3800

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Marilyn Bass

Aug. 04, 2005

*Date*



<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<p><i>SEARCHED &amp; TRADEMADE SEARCHED</i></p> <p><b>Complete if Known</b></p> <table border="1"> <tr> <td>Application Number</td> <td>10/060,757</td> </tr> <tr> <td>Filing Date</td> <td>January 29, 2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Kelan C. Silvester</td> </tr> <tr> <td>Art Unit</td> <td>2661</td> </tr> <tr> <td>Examiner Name</td> <td>TBD</td> </tr> <tr> <td>Attorney Docket Number</td> <td>42390P13000</td> </tr> </table>		Application Number	10/060,757	Filing Date	January 29, 2002	First Named Inventor	Kelan C. Silvester	Art Unit	2661	Examiner Name	TBD	Attorney Docket Number	42390P13000
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Attorney Docket Number	42390P13000																
Sheet	1	of	2														

**U.S. PATENT DOCUMENTS**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,653,097	03-24-1987	Watanabe et al.	
		US-5,465,401	11-07-1995	Thompson	
		US-5,636,464	06-10-1997	Ciluffo	
		US-6,192,255	02-20-2001	Lewis et al.	
		US-2001/0044896	11-22-2001	Schwartz et al.	
		US-6,324,271	11-27-2001	Sawyer et al.	
		US-2001/0056349	12-27-2001	St. John	
		US-6,366,622	04-02-2002	Brown et al.	
		US-6,430,395	08-06-2002	Arazi et al.	
		US-6,766,160	07-20-2004	Lemilainen et al.	
		US-6,782,260	08-24-2004	Nakakita et al.	
		US-6,718,172	04-06-2004	Cook et al.	
		US-2002/0129264	09-12-2002	Rowland et al.	
		US-6,650,888	11-18-2003	Cook	
		US-6,711,381	03-23-2004	Cook et al.	
		US-2004/0128519	07-01-2004	Klinger et al.	
		US-6,772,331	08-03-2004	Hind et al.	
		US-2003/0069844	04-10-2003	Koren	
		US-6,633,761	10-14-2003	Singhal et al.	
		US-2004/0025047	02-05-2004	Mayne et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

### Complete if Known

Application Number	10/060,757
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First Named Inventor	Kelan C. Sylvester
Art Unit	2661
Examiner Name	TBD
Attorney Docket Number	42390P13000

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Krishnamurthy et al., "Security in Wireless Residential Networks", Feb. 2002, IEEE, pp. 157-166.	
		Pei et al., "Bluetooth - The Fastest Developing Wireless Technology", Aug. 2000, IEEE, pp. 1657-1664.	
		Haartsen, J.C., "The Bluetooth radio system", IEEE Personal Communications, vol. 7, issue 1, Feb. 2000, pp. 28-36.	
		Sedov et al., "Hardware Security Concept for Spontaneous Network Integration of Mobile Devices", June 2001, Springer-Verlag, pp. 175-182	
		Haartsen et al., "Bluetooth - A New Low-Power Radio Interface Providing Short-Range Connectivity", Oct. 2000, IEEE, pp. 1651-1661.	
		Hubaux et al., "The Quest for Security in Mobile Ad Hoc Networks", 2001, ACM, pp. 146-155.	
		Sengodan et al., "On end-to-end security for Bluetooth/WAP and TCP/IP networks", Dec. 2000, Int'l Conf. on Personal Wireless Communications, IEEE, pp. 399-403.	

Examiner Signature	Date Considered
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